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Substitute for Form 1449 A & B/PTO

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known						
Application Number	10/539,012					
Confirmation Number	7378					
Filing Date	June 15, 2005					
First Named Inventor	Si-Young CHO					
Art Unit	Unassigned					
Examiner Name	Unassigned					
Attorney Docket Number	Q88600					

U.S. PATENT DOCUMENTS								
Examiner Cite Initials* No.1	Cita	Document 1	Number	Publication Date	·			
	Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document				
		US						
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	FOREIGN PATENT DOCUMENTS								
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Initials*	No.1	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶		
				 					

	NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶					
PL		You-wei ZHANG, et al., "Effect of ginsenosides from Panax ginseng on proliferation of human osteosarcoma cell U ₂ OS, Chinese Traditional and Herbal Drugs, Vol. 32, No. 3, 2001, pp. 232-236						

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.

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			Application Number	10/539,012
INFO	RMATION I	DISCLOSURE APPLICATION P	Confirmation Number	Unassigned
STAT	EMENT BY	APPLICANTO	Filing Date	June 15, 2005
			First Named Inventor	Si-Young CHO
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Examiner	Cite	Foreign Patent Document		Publication Date	Name of Patentee or	77	
Initials*	No.1	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
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		NON PATENT LITERATURE DOCUMENTS				
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		Martin D. Smith et al., "Bcl-2 Transcription from the Proximal P2 Promoter Is Activated in				
ρ_{i}		Neuronal Cells by the Brn-3a POU Family Transcription Factor", The Journal of Biological				
RL		Chemistry, Vol. 273, No. 27, Issue of July 3, 1998, pp. 16715-16722	L			
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1		by apoptotic cell death", Pro. Natl. Acad. Sci. USA, Vol. 88, August 1991, pp. 6961-6965	<u> </u>			
		J. Rodriguez-Villanueva et al., "The expression and localization of bcl-2 protein in normal skin				
		and in non-melanoma skin cancers", Pathol. Res. Pract., Vol. 191, No. 5, June 1995, pp. 391-8				
		S. Sermadiras et al., "Expression of Bcl-2 and Bax in cultured normal human keratinocytes and				
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0,	•	Suppresses UVB-induced Apoptosis", Photochemistry and Photobioloty, Vol. 74, No. 4, 2001,				
1/_		pp. 579-586	<u> </u>			

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555541416 10. 1 0. 11 1747				Application Number	Unassigned
INFOR	RMATION I	DISCLOS	URE	Confirmation Number	Unassigned
STATEMENT BY APPLICANT			ANT	Filing Date	June 15, 2005
<u> </u>				First Named Inventor	Si-Young CHO
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NON PATENT LITERATURE DOCUMENTS						
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RL		E.H. Lee et al., "Ginsenoside F1 protects human HaCaT keratinocytes from ultraviolet-B-induced apoptosis by maintaining constant levels of Bcl-2", <i>Journal of Invest. Dermatol.</i> , Vol. 121, No. 3, Sept. 2003, pp. 607-613				
PL		Y.W. Zhang et al., 'Effects of ginsenosides from Panax ginseng on cell-to-cell communication function mediated by gap junctions', <i>Plata Med.</i> , Vol. 67, No. 5, July 2001, pp. 417-422				
PL		S.R. Ko et al., "Enzymatic preparation of ginsenosides Rg2,Rh1, and F1", Chem. Pharm. Bull. (Tokyo), Vol. 51, No. 4, April 2003, pp. 404-408				
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